

National Functional Guidelines Report #03

Lab MITKEM(Mitkem Laboratories) SDG MF2A85 Case 43795 Contract EPW09039 Region 6 DDTID 183779 SOW ISM01.3

Data Review Reports

Blanks

Blanks	ICP_AES
ND03	The following samples have analyte results greater than or equal to MDLs but less than CRQLs. The associated ICB analyte results are greater than or equal to MDLs but less than or equal to CRQLs. Detected analytes are qualified U. Nondetected analytes are not qualified. Sample results are elevated to CRQLs. MF2A94, MF2A96, MF2B00, MF2B10, MF2B13, PBS59, MF2A85L, MF2A89, MF2A93, MF2A98, MF2B08, MF2B09, MF2B11, MF2B12, MF2B14 Calcium MF2A94 , MF2A96 , MF2B00 , MF2B10 , MF2B13 , PBS59 Potassium MF2A85L , MF2A89 , MF2A93 , MF2A94 , MF2A96 , MF2A98 , MF2B00 , MF2B08 , MF2B09 , MF2B10 , MF2B11 , MF2B12 , MF2B13 , MF2B14
Blanks	ICP_AES
ND04	The following samples have analyte results greater than or equal to MDLs but less than CRQLs. The associated CCB analyte results are greater than or equal to MDLs but less than or equal to CRQLs. Detected analytes are qualified U. Nondetected analytes are not qualified. Sample results are elevated at CRQLs. MF2A94, MF2A96, MF2B00, MF2B10, MF2B13, PBS59, MF2B08, MF2B09, MF2B11, MF2B12, MF2B14 Calcium MF2A94 , MF2A96 , MF2B00 , MF2B10 , MF2B13 , PBS59 Potassium MF2B08 , MF2B09 , MF2B10 , MF2B11 , MF2B12 , MF2B13 , MF2B14
Blanks	ICP_AES
ND05	The following samples have analyte results greater than CRQLs. The associated ICB analyte results are greater than or equal to MDLs but less than or equal to CRQLs. Use professional judgment to qualified detected and nondetected analytes. LCS59, MF2A85, MF2A85D, MF2A85L, MF2A86, MF2A88, MF2A89, MF2A90, MF2A91, MF2A92, MF2A93, MF2A98, MF2B08, MF2B09, MF2B11, MF2B12, MF2B14, MF2B15 Calcium LCS59 , MF2A85 , MF2A85D , MF2A85L , MF2A86 , MF2A88 , MF2A89 , MF2A90 , MF2A91 , MF2A92 , MF2A93 , MF2A98 , MF2B08 , MF2B09 , MF2B11 , MF2B12 , MF2B14 , MF2B15 Potassium LCS59 , MF2A85 , MF2A85D , MF2A86 , MF2A88 , MF2A90 , MF2A91 , MF2A92 , MF2B15
Blanks	ICP_AES
ND06	The following samples have analyte results greater than CRQLs. The associated CCB analyte results are greater than or equal to MDLs but less than or equal to CRQLs. Use professional judgment to qualified detected and nondetected analytes. LCS59, MF2A85, MF2A85D, MF2A85L, MF2A86, MF2A88, MF2A89, MF2A90, MF2A91, MF2A92, MF2A93, MF2A98, MF2B08, MF2B09, MF2B11, MF2B12, MF2B14, MF2B15 Calcium LCS59 , MF2A85 , MF2A85D , MF2A85L , MF2A86 , MF2A88 , MF2A89 , MF2A90 , MF2A91 , MF2A92 , MF2A93 , MF2A98 , MF2B08 , MF2B09 , MF2B11 , MF2B12 , MF2B14 , MF2B15
Blanks	ICP_AES
NE04	The following samples have analyte results greater than or equal to MDLs but less than or equal to CRQLs. The associated preparation blank analyte results are greater than or equal to MDLs but less than or equal to CRQLs. Detected analytes are qualified U. Nondetected analytes are not qualified. Sample results are elevated to CRQLs. MF2A94, MF2A96, MF2B00, MF2B10, MF2B13 Calcium MF2A94 , MF2A96 , MF2B00 , MF2B10 , MF2B13
Blanks	ICP_AES
NE05	The following samples have analyte results greater than CRQLs. The associated preparation blank analyte results are greater than or equal to MDLs but less than or equal to CRQLs. Use professional judgment to qualify detected and nondetected analytes. LCS59, MF2A85, MF2A85D, MF2A85L, MF2A86, MF2A88, MF2A89, MF2A90, MF2A91, MF2A92, MF2A93, MF2A98, MF2B08, MF2B09, MF2B11, MF2B12, MF2B14, MF2B15

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Lab MITKEM(Mitkem Laboratories) **SDG** MF2A85 **Case** 43795 **Contract** EPW09039 **Region** 6 **DDTID** 183779 **SOW** ISM01.3

Data Review Reports

Blanks

Blanks	ICP_AES
	Calcium LCS59 , MF2A85 , MF2A85D , MF2A85L , MF2A86 , MF2A88 , MF2A89 , MF2A90 , MF2A91 , MF2A92 , MF2A93 , MF2A98 , MF2B08 , MF2B09 , MF2B11 , MF2B12 , MF2B14 , MF2B15

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Data Review Reports

Blanks

Blanks	ICP_MS
ND03	The following samples have analyte results greater than or equal to MDLs but less than CRQLs. The associated ICB analyte results are greater than or equal to MDLs but less than or equal to CRQLs. Detected analytes are qualified U. Nondetected analytes are not qualified. Sample results are elevated to CRQLs. MF2B00, MF2B08, MF2B11, MF2A85L, MF2B12, MF2B14, MF2A89, MF2A93, MF2A94, MF2A96, MF2B10, MF2B13, PBS64, MF2A98, MF2A85, MF2A85D, MF2A86, MF2B15, MF2A90, MF2A91, MF2A92, MF2B09 Cobalt MF2B00 , MF2B08 , MF2B11 , MF2A85L , MF2B12 , MF2B14 , MF2A89 , MF2A93 , MF2A94 Barium MF2A96 , MF2B10 , MF2B13 , PBS64 Beryllium MF2A98 , MF2B08 , MF2A85 , MF2A85D , MF2B11 , MF2A85L , MF2B12 , MF2A86 , MF2A88 , MF2B15 , MF2A90 , MF2A91 Antimony MF2A85L , PBS64 Thallium MF2A98 Cadmium MF2A98 , MF2B08 , MF2A85 , MF2A85D , MF2B11 , MF2A85L , MF2B12 , MF2A86 , MF2B15 , MF2A88 , MF2A90 , MF2A91 , MF2A92 , MF2A93 Silver MF2A94 , MF2A96 , MF2A98 , MF2B00 , MF2B08 , MF2B09 , MF2A85 , MF2B10 , MF2B11 , MF2A85D , MF2B12 , MF2A85L , MF2B13 , MF2A86 , MF2B14 , MF2A88 , MF2A89 , MF2B15 , MF2A90 , MF2A91 , MF2A93
Blanks	ICP_MS
ND04	The following samples have analyte results greater than or equal to MDLs but less than CRQLs. The associated CCB analyte results are greater than or equal to MDLs but less than or equal to CRQLs. Detected analytes are qualified U. Nondetected analytes are not qualified. Sample results are elevated at CRQLs. MF2A94, MF2A96, MF2B00, MF2B09, MF2B10, MF2A85L, MF2B13, MF2B14, MF2A89, PBS64, MF2A93, MF2A88, MF2B15, MF2B11, MF2B12, MF2B08, MF2A98, MF2A85, MF2A85D, MF2A86, MF2A90, MF2A91, MF2A92 Vanadium MF2A94 , MF2A96 , MF2B00 , MF2B09 , MF2B10 , MF2A85L , MF2B13 , MF2B14 , MF2A89 , PBS64 , MF2A93 Selenium MF2A88 , MF2B15 Arsenic MF2A96 , MF2B00 , MF2B09 , MF2B11 , MF2B12 , MF2B13 , MF2B14 , MF2A89 , MF2A93 , MF2A94 Barium MF2A96 , MF2B10 , MF2B13 , PBS64 Cobalt MF2A94 , MF2B00 , MF2B08 , MF2B11 , MF2A85L , MF2B12 , MF2B14 , MF2A89 , MF2A93 Beryllium MF2A98 , MF2B08 , MF2A85 , MF2A85D , MF2B11 , MF2A85L , MF2B12 , MF2A86 , MF2A88 , MF2B15 , MF2A90 , MF2A91 Nickel MF2A94 , MF2A96 , MF2B00 , MF2B09 , MF2B10 , MF2B13 , MF2B14 , MF2A89 , MF2A93 Antimony MF2A85L , PBS64 Thallium MF2A98 Cadmium MF2A98 , MF2B08 , MF2A85 , MF2B11 , MF2A85D , MF2A85L , MF2B12 , MF2A86 , MF2B15 , MF2A88 , MF2A90 , MF2A91 , MF2A92 , MF2A93 Copper MF2A94 , MF2A96 , MF2B00 , MF2B13 , MF2B14 , MF2A89 , MF2A93 Silver MF2A94 , MF2A96 , MF2A98 , MF2B00 , MF2B08 , MF2B09 , MF2A85 , MF2B10 , MF2A85D , MF2B11 , MF2B12 , MF2A85L , MF2B13 , MF2A86 , MF2B14 , MF2A88 , MF2A89 , MF2B15 , MF2A90 , MF2A91 , MF2A93
Blanks	ICP_MS

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Data Review Reports

Blanks

Blanks	ICP_MS
ND05	<p>The following samples have analyte results greater than CRQLs. The associated ICB analyte results are greater than or equal to MDLs but less than or equal to CRQLs. Use professional judgment to qualified detected and nondetected analytes.</p> <p>MF2A98, LCS64, MF2A85, MF2A85D, MF2A85S, MF2A86, MF2B15, MF2A88, MF2A90, MF2A91, MF2A92, MF2B00, MF2B08, MF2B09, MF2A85A, MF2B11, MF2A85L, MF2B12, MF2B14, MF2A89, MF2A93, MF2A94, MF2A96, MF2B10, MF2B13</p> <p>Cobalt MF2A98 , LCS64 , MF2A85 , MF2A85D , MF2A85S , MF2A86 , MF2B15 , MF2A88 , MF2A90 , MF2A91 , MF2A92</p> <p>Barium MF2A98 , MF2B00 , MF2B08 , LCS64 , MF2A85 , MF2B09 , MF2A85A , MF2A85D , MF2B11 , MF2A85L , MF2B12 , MF2A85S , MF2B14 , MF2A86 , MF2A88 , MF2B15 , MF2A89 , MF2A90 , MF2A91 , MF2A92 , MF2A93 , MF2A94</p> <p>Beryllium LCS64 , MF2A85S</p> <p>Antimony LCS64 , MF2A85 , MF2A85A , MF2A85D , MF2A85S</p> <p>Thallium LCS64 , MF2A85S</p> <p>Cadmium LCS64 , MF2A85S</p> <p>Silver LCS64 , MF2A85S</p> <p>Lead MF2A94 , MF2A96 , MF2A98 , MF2B00 , MF2B08 , LCS64 , MF2B09 , MF2A85 , MF2B10 , MF2B11 , MF2A85D , MF2B12 , MF2A85L , MF2A85S , MF2B13 , MF2A86 , MF2B14 , MF2B15 , MF2A88 , MF2A89 , MF2A90 , MF2A91 , MF2A92 , MF2A93</p>
ND06	<p>The following samples have analyte results greater than CRQLs. The associated CCB analyte results are greater than or equal to MDLs but less than or equal to CRQLs. Use professional judgment to qualified detected and nondetected analytes.</p> <p>MF2A98, LCS64, MF2B08, MF2A85, MF2A85D, MF2B11, MF2A85L, MF2A85S, MF2A86, MF2A88, MF2B15, MF2A90, MF2A91, MF2A92, MF2A85A, MF2B00, MF2B09, MF2B12, MF2B14, MF2A89, MF2A93, MF2A94, MF2A96, MF2B10, MF2B13</p> <p>Vanadium MF2A98 , LCS64 , MF2B08 , MF2A85 , MF2A85D , MF2B11 , MF2A85L , MF2A85S , MF2A86 , MF2A88 , MF2B15 , MF2A90 , MF2A91 , MF2A92</p> <p>Selenium LCS64 , MF2A85S</p> <p>Arsenic MF2A85A , MF2B15 , MF2A92</p> <p>Cobalt MF2A98 , LCS64 , MF2A85 , MF2A85D , MF2A85L , MF2A85S , MF2A86 , MF2B15 , MF2A88 , MF2A90 , MF2A91 , MF2A92</p> <p>Barium MF2A98 , MF2B00 , MF2B08 , LCS64 , MF2A85 , MF2B09 , MF2A85A , MF2A85D , MF2B11 , MF2A85L , MF2B12 , MF2A85S , MF2B14 , MF2A86 , MF2A88 , MF2B15 , MF2A89 , MF2A90 , MF2A91 , MF2A92 , MF2A93</p> <p>Beryllium LCS64 , MF2A85S</p> <p>Nickel MF2B08 , MF2B11 , MF2B12 , MF2B15 , MF2A92</p> <p>Antimony LCS64 , MF2A85 , MF2A85A , MF2A85D , MF2A85S</p> <p>Thallium LCS64 , MF2A85S</p> <p>Cadmium LCS64 , MF2A85S</p> <p>Copper MF2A98 , MF2B08 , LCS64 , MF2B09 , MF2A85 , MF2A85A , MF2B11 , MF2A85D , MF2B12 , MF2A85L , MF2A85S , MF2A86 , MF2B15 , MF2A88 , MF2A90 , MF2A91 , MF2A92</p> <p>Silver LCS64 , MF2A85S</p>

National Functional Guidelines Report #03

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Data Review Reports

Blanks

Blanks	ICP_MS
	Lead MF2A94 , MF2A96 , MF2A98 , MF2B00 , MF2B08 , LCS64 , MF2B09 , MF2A85 , MF2B10 , MF2B11 , MF2A85D , MF2B12 , MF2A85L , MF2A85S , MF2B13 , MF2A86 , MF2B14 , MF2B15 , MF2A88 , MF2A89 , MF2A90 , MF2A91 , MF2A92 , MF2A93
Blanks	ICP_MS
NE04	The following samples have analyte results greater than or equal to MDLs but less than or equal to CRQLs. The associated preparation blank analyte results are greater than or equal to MDLs but less than or equal to CRQLs. Detected analytes are qualified U. Nondetected analytes are not qualified. Sample results are elevated to CRQLs.
	MF2A94, MF2A96, MF2B00, MF2B09, MF2B10, MF2B13, MF2B14, MF2A89, MF2A93
	Vanadium MF2A94 , MF2A96 , MF2B00 , MF2B09 , MF2B10 , MF2B13 , MF2B14 , MF2A89 , MF2A93
	Barium MF2A96 , MF2B10 , MF2B13
Blanks	ICP_MS
NE05	The following samples have analyte results greater than CRQLs. The associated preparation blank analyte results are greater than or equal to MDLs but less than or equal to CRQLs. Use professional judgment to qualify detected and nondetected analytes.
	MF2A98, LCS64, MF2B08, MF2A85, MF2A85D, MF2B11, MF2B12, MF2A85S, MF2A86, MF2A88, MF2B15, MF2A90, MF2A91, MF2A92, MF2A94, MF2B00, MF2B09, MF2A85A, MF2A85L, MF2B14, MF2A89, MF2A93
	Vanadium MF2A98 , LCS64 , MF2B08 , MF2A85 , MF2A85D , MF2B11 , MF2B12 , MF2A85S , MF2A86 , MF2A88 , MF2B15 , MF2A90 , MF2A91 , MF2A92
	Barium MF2A94 , MF2A98 , MF2B00 , LCS64 , MF2B08 , MF2B09 , MF2A85 , MF2A85A , MF2A85D , MF2B11 , MF2B12 , MF2A85L , MF2A85S , MF2A86 , MF2B14 , MF2A88 , MF2B15 , MF2A89 , MF2A90 , MF2A91 , MF2A92 , MF2A93
	Antimony LCS64 , MF2A85 , MF2A85A , MF2A85D , MF2A85S

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Data Review Reports

Detection Limit

Detection Limit	Hg
NDL1	The following samples have results greater than or equal to MDLs but less than CRQLs. Detected analytes are qualified J.
	MF2A85, MF2A85D, MF2A86, MF2A88, MF2A89, MF2A90, MF2A91, MF2A92, MF2A93, MF2A98, MF2B08, MF2B09, MF2B10, MF2B11, MF2B12, MF2B14, MF2B15
	Mercury MF2A85 , MF2A85D , MF2A86 , MF2A88 , MF2A89 , MF2A90 , MF2A91 , MF2A92 , MF2A93 , MF2A98 , MF2B08 , MF2B09 , MF2B10 , MF2B11 , MF2B12 , MF2B14 , MF2B15

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Data Review Reports

Detection Limit

Detection Limit	ICP_AES
NDL1	The following samples have results greater than or equal to MDLs but less than CRQLs. Detected analytes are qualified J. MF2A85, MF2A85D, MF2A85L, MF2A86, MF2A88, MF2A90, MF2A91, MF2A92, MF2A93, MF2A98, MF2B00, MF2B11, MF2B12, MF2B15, MF2A94, MF2A96, MF2B10, MF2B13, PBS59, MF2A89, MF2B08, MF2B09, MF2B14
Sodium	MF2A85 , MF2A85D , MF2A85L , MF2A86 , MF2A88 , MF2A90 , MF2A91 , MF2A92 , MF2A93 , MF2A98 , MF2B00 , MF2B11 , MF2B12 , MF2B15
Calcium	MF2A94 , MF2A96 , MF2B00 , MF2B10 , MF2B13 , PBS59
Potassium	MF2A85L , MF2A89 , MF2A93 , MF2A94 , MF2A96 , MF2A98 , MF2B00 , MF2B08 , MF2B09 , MF2B10 , MF2B11 , MF2B12 , MF2B13 , MF2B14
Magnesium	MF2A89 , MF2A93 , MF2A94 , MF2A96 , MF2B00 , MF2B08 , MF2B09 , MF2B11 , MF2B13 , MF2B14

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Data Review Reports

Detection Limit

Detection Limit	ICP_MS
NDL1	The following samples have results greater than or equal to MDLs but less than CRQLs. Detected analytes are qualified J. MF2A94, MF2A96, MF2B00, MF2B09, MF2B10, MF2A85L, MF2B13, MF2B14, PBS64, MF2A89, MF2A93, MF2A88, MF2B15, MF2B11, MF2B12, MF2B08, MF2A98, MF2A85, MF2A85D, MF2A86, MF2A90, MF2A91, MF2A92
	Vanadium MF2A94 , MF2A96 , MF2B00 , MF2B09 , MF2B10 , MF2A85L , MF2B13 , MF2B14 , PBS64 , MF2A89 , MF2A93
	Selenium MF2A88 , MF2B15
	Arsenic MF2A94 , MF2A96 , MF2B00 , MF2B09 , MF2B11 , MF2B12 , MF2B13 , MF2B14 , MF2A89 , MF2A93
	Chromium MF2A94 , MF2A96 , MF2B00 , MF2B09 , MF2B10 , MF2B13 , MF2B14 , MF2A89 , MF2A93
	Barium MF2A96 , MF2B10 , MF2B13 , PBS64
	Cobalt MF2A94 , MF2B00 , MF2B08 , MF2B11 , MF2B12 , MF2A85L , MF2B14 , MF2A89 , MF2A93
	Beryllium MF2A98 , MF2B08 , MF2A85 , MF2A85D , MF2B11 , MF2B12 , MF2A85L , MF2A86 , MF2A88 , MF2B15 , MF2A90 , MF2A91
	Zinc MF2A94 , MF2B13
	Nickel MF2A94 , MF2A96 , MF2B00 , MF2B09 , MF2B10 , MF2B13 , MF2B14 , MF2A89 , MF2A93
	Antimony MF2A85L , PBS64
	Thallium MF2A98
	Cadmium MF2A98 , MF2B08 , MF2A85 , MF2A85D , MF2B11 , MF2B12 , MF2A85L , MF2A86 , MF2A88 , MF2B15 , MF2A90 , MF2A91 , MF2A92 , MF2A93
	Copper MF2A94 , MF2A96 , MF2B00 , MF2B13 , MF2B14 , MF2A89 , MF2A93
	Silver MF2A94 , MF2A96 , MF2A98 , MF2B00 , MF2B08 , MF2B09 , MF2A85 , MF2B10 , MF2A85D , MF2B11 , MF2B12 , MF2A85L , MF2B13 , MF2A86 , MF2B14 , MF2A88 , MF2B15 , MF2A89 , MF2A90 , MF2A91 , MF2A93

National Functional Guidelines Report #03

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Data Review Reports

Duplicates

Duplicates	ICP_MS
NI03	The following Duplicate and original sample results are greater than 5xCRQL and RPD is greater than 20. The original sample results are greater than or equal to MDLs. Detected analytes are qualified J. Nondetected analytes are qualified UJ. MF2A85, MF2A86, MF2A88, MF2A89, MF2A90, MF2A91, MF2A92, MF2A93, MF2A94, MF2A96, MF2A98, MF2B00, MF2B08, MF2B09, MF2B10, MF2B11, MF2B12, MF2B13, MF2B14, MF2B15
	Arsenic MF2A85D
	Chromium MF2A85D
	Zinc MF2A85D
	Copper MF2A85D

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Data Review Reports

Holding Times/Preservation

Holding Times/Preservation	Hg
NHT01	The following preserved samples are improperly maintained at temperatures outside the range of 4+/-2 C. Detected analytes with results greater than or equal to MDLs are qualified J-. Use professional judgment to qualify the nondetected analytes.
	MF2A85, MF2A85D, MF2A85S, MF2A86, MF2A88, MF2A89, MF2A90, MF2A91, MF2A92, MF2A93, MF2A94, MF2A96, MF2A98, MF2B00, MF2B08, MF2B09, MF2B10, MF2B11, MF2B12, MF2B13, MF2B14, MF2B15

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Data Review Reports

Holding Times/Preservation

Holding Times/Preservation	ICP_AES
NHT01	The following preserved samples are improperly maintained at temperatures outside the range of 4+/-2 C. Detected analytes with results greater than or equal to MDLs are qualified J-. Use professional judgment to qualify the nondetected analytes.
	MF2A85, MF2A85D, MF2A85L, MF2A85S, MF2A86, MF2A88, MF2A89, MF2A90, MF2A91, MF2A92, MF2A93, MF2A94, MF2A96, MF2A98, MF2B00, MF2B08, MF2B09, MF2B10, MF2B11, MF2B12, MF2B13, MF2B14, MF2B15

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Data Review Reports

Holding Times/Preservation

Holding Times/Preservation	ICP_MS
NHT01	The following preserved samples are improperly maintained at temperatures outside the range of 4+/-2 C. Detected analytes with results greater than or equal to MDLs are qualified J-. Use professional judgment to qualify the nondetected analytes.
	MF2A96, MF2A98, MF2B00, MF2B08, MF2A85, MF2B09, MF2B10, MF2A85A, MF2A85D, MF2B11, MF2A85L, MF2B12, MF2A85S, MF2B13, MF2B14, MF2A86, MF2A88, MF2B15, MF2A89, MF2A90, MF2A91, MF2A92, MF2A93, MF2A94

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Data Review Reports

Matrix Spikes

Matrix Spikes	ICP_MS
NG08	The following Matrix Spike samples have percent recoveries less than 30% and post-digestion spike samples have percent recoveries greater than or equal to 75%. Detected analytes with results greater than or equal to MDLs are qualified J. Nondetected analytes are qualified UJ. MF2A85, MF2A86, MF2A88, MF2A89, MF2A90, MF2A91, MF2A92, MF2A93, MF2A94, MF2A96, MF2A98, MF2B00, MF2B08, MF2B09, MF2B10, MF2B11, MF2B12, MF2B13, MF2B14, MF2B15
	Barium MF2A85S
	Zinc MF2A85S
Matrix Spikes	ICP_MS
NG10	The following Matrix Spike samples have percent recoveries in the range of 30-74% and post-digestion spike samples have percent recoveries less than 75%. Detected analytes with results greater than or equal to MDLs are qualified J. Nondetected analytes are qualified UJ. MF2A85, MF2A86, MF2A88, MF2A89, MF2A90, MF2A91, MF2A92, MF2A93, MF2A94, MF2A96, MF2A98, MF2B00, MF2B08, MF2B09, MF2B10, MF2B11, MF2B12, MF2B13, MF2B14, MF2B15
	Arsenic MF2A85S
Matrix Spikes	ICP_MS
NG11	The following Matrix Spike samples have percent recoveries in the range of 30-74% and post-digestion spike samples have percent recoveries greater than or equal to 75%. Detected analytes with results greater than or equal to MDLs are qualified J. Nondetected analytes are qualified UJ. MF2A85, MF2A86, MF2A88, MF2A89, MF2A90, MF2A91, MF2A92, MF2A93, MF2A94, MF2A96, MF2A98, MF2B00, MF2B08, MF2B09, MF2B10, MF2B11, MF2B12, MF2B13, MF2B14, MF2B15
	Antimony MF2A85S
	Copper MF2A85S

National Functional Guidelines Report #03

Lab MITKEM(Mitkem Laboratories) SDG MF2A85 Case 43795 Contract EPW09039 Region 6 DDTID 183779 SOW ISM01.3

Data Review Reports

Serial Dilution

Serial Dilution	ICP_MS
NL032	The following ICP-MS Serial Dilution (SD) samples have percent difference (%D) greater than 10% and initial sample results are greater than 50xMDLs. The detected analytes in samples with results greater than or equal to MDLs are qualified J. Nondetected analytes in samples are qualified UJ.
	MF2A85, MF2A86, MF2A88, MF2A89, MF2A90, MF2A91, MF2A92, MF2A93, MF2A94, MF2A96, MF2A98, MF2B00, MF2B08, MF2B09, MF2B10, MF2B11, MF2B12, MF2B13, MF2B14, MF2B15
	Zinc MF2A85L